

Appendix A

Updates to Health Informatics Competencies

Title	Source	Access Date
“AMIA Board White Paper: Definition of Biomedical Informatics and Specification of Core Competencies for Graduate Education in the Discipline.”	Kulikowski, Casimir A., Edward H. Shortliffe, Leanne M. Currie, Peter L. Elkin, Lawrence E. Hunter, Todd R. Johnson, Ira J. Kalet, Leslie A. Lenert, Mark A. Musen, Judy G. Ozbolt, Jack W. Smith, Peter Z. Tarczy-Hornoch, and Jeffrey J. Williamson. <i>Journal of the American Medical Informatics Association</i> 19, no. 6 (2012): 931–38. doi:10.1136/amiajnl-2010-001053	March 3, 2013
“A Curricula-based Comparison of Biomedical and Health Informatics Programs in the USA.”	Kampov-Polevoi, Julia, and Bradley M. Hemminger. <i>Journal of the American Medical Informatics Association</i> 18 (2011): 195–202. doi:10.1136/jamia/2010.004259	March 3, 2013
“Building Health Informatics Skills for Health Professionals: Results from the Australian Health Informatics Skill Needs Survey.”	Garde, Sebastian, David Harrison, Mohammed Huque, and Evelyn J. S. Hovenga. <i>Australian Health Review</i> 30, no. 1 (2006): 34–45.	March 3, 2013
“Training the Next Generation of Informaticians: The Impact of ‘BISTI’ and Bioinformatics. A Report from the American College of Medical Informatics.”	Friedman, Charles P., Russ B. Altman, Isaac S. Kohane, Kathleen A. McCormick, Perry L. Miller, Judy G. Ozbolt, Edward H. Shortliffe, Gary D. Stormo, Cleat Szczepaniak, David Tuck, and Jeffrey Williamson. <i>Journal of the American Medical Informatics Association</i> 11, no. 3 (2004): 167–72.	March 1, 2013
“Recommendations of the International Medical Informatics Association (IMIA) on Education in Biomedical and Health Informatics: First Revision.”	Mantas, John, Elske Ammenwerth, George Demiris, Arie Hasman, Reinhold Haux, William Hersh, Evelyn Hovenga, K. C. Lun, Heimar Marin, Fernando Martin-Sanchez, and Graham Wright. <i>EJBI</i> 7, no. 2 (2011). Available at http://www.ejbi.org/img/ejbi/2011/2/	March 1, 2013

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“Core Content for the Subspecialty of Clinical Informatics.”	Gardner, Reed M., J. Marc Overhage, Elaine B. Steen, Benson S. Munger, John H. Holmes, Jeffrey J. Williamson, and Don E. Detmer. <i>Journal of the American Medical Informatics Association</i> 16, no. 2 (2009). Available at http://www.amia.org/sites/amia.org/files/AMIA-Clinical-Informatics-Core-Content.pdf .	March 1, 2013
“The Development of a Model Curriculum for Applied Health Informatics.”	MacNeill, Janice E., and H. Dominick Covvey. <i>Proceedings of the AMIA Symposium</i> (2000): 527–31. Available at http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2243833/ .	March 1, 2013
<i>Joint Work Force Task Force: Health Information Management and Informatics Core Competencies for Individuals Working with Electronic Health Records.</i>	American Health Information Management Association (AHIMA) and American Medical Informatics Association (AMIA). Chicago, IL: AMIA, October 2008. Available at http://library.ahima.org/xpedio/groups/public/documents/ahima/bok1_040723.pdf .	March 1, 2013